

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Amdt. A/#5  
J  
10/31/07

In re application of:

BLAKESLEY *et al.*

Appl. No. *To be assigned*

Filed: HERewith

For: **Methods and Compositions for  
Rapid Protein and Peptide  
Extraction and Isolation Using a  
Lysis Matrix**

Art Unit: *To be assigned*

Examiner: *To be assigned*

Atty. Docket: 0942.5050002/RWE/AGL

**Preliminary Amendment**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In advance of prosecution, please amend the application as follows.

This Amendment is provided in the following format:

***In the Specification***

Please insert the following three paragraphs after paragraph 43:

Fig. 12 is a SDS-PAGE gel showing the isolation of insoluble protein of 35 kDa.

Lanes 2 and 3 show the soluble fractions and Lanes 4 and 5 show the insoluble fractions.

Lane 1 is Benchmark Protein ladder.

Fig. 13 is a SDS-PAGE gel. Lane 1 shows Benchmark Protein Ladder. Lane 2 and 3 is total protein of 30 kDa poly his tagged fusion protein. Lane 4 and 5 is 30 kDa poly – his tagged fusion protein purified by Ni-NTA agarose beads.

Fig. 14 is a SDS-PAGE gel. Lane 1 shows Benchmark Protein Ladder. Lane 2 and 3 is total protein of 58 kDa GST tagged fusion protein. Lane 4 and 5 is 58 kDa GST tagged fusion protein purified by MicroSpin GST purification.

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